

NOTICE OF DRAFTERPERSON'S PATENT DRAWING REVIEW

PTO Drafterpersons review all originality drawings submitted to the Patent Office. Whether they are to be used for examination or for publication, patent examiners will review the drawings in accordance with the regulations. The drawings are reviewed by the Drawing Review Branch, Division 5.

3/27/97

1. **ARTIST'S NAME** _____

2. **PHOTOGRAPHS** 37 CFR 1.84(c)
 Photographs are not acceptable until petition is granted.
 Photographs not properly mounted (must use bristol board or photographic double weight paper). Fig(s) _____
 Poor quality (half-tone). Fig(s) _____

3. **GRAPHIC FORMS** 37 CFR 1.84(d)
 Chemical or mathematical formula not labeled as separate figure. Fig(s) _____
 Group of waveforms not presented as a single figure, using common vertical axis with time extending along horizontal axis. Fig(s) _____
 Individuals waveform not identified with a separate letter designation adjacent to the vertical axis. Fig(s) _____

4. **TYPE OF PAPER** 37 CFR 1.84(c)
 Paper not flexible, strong, white, smooth, nonshiny, and durable. Sheet(s) _____
 Erasures, alterations, overwritings, interlineations, cracks, creases, and folds copy machine marks not accepted. Fig(s) _____
 Mylar, velum paper is not acceptable (too thin). Fig(s) _____

5. **SIZE OF PAPER** 37 CFR 1.84(f): Acceptable sizes:
 21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)
 21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)
 21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)
 21.0 cm. by 29.7 cm. (DIN size A4)
 All drawing sheets not the same size. Sheet(s) _____
 Drawing sheet not an acceptable size. Sheet(s) _____

6. **MARGINS** 37 CFR 1.84(g): Acceptable margins:

Paper size			
21.6 cm X 35.6 cm (8 1/2 X 14 inches)	21.6 cm X 33.1 cm (8 1/2 X 13 inches)	21.6 cm X 27.9 cm (8 1/2 X 11 inches)	21.0 cm X 29.7 cm (DIN Size A4)
T 5.1 cm (2")	2.5 cm (1")	2.5 cm (1")	2.5 cm
L 6.4 cm (1 1/4")	6.4 cm (1 1/4")	6.4 cm (1 1/4")	2.5 cm
R 6.4 cm (1 1/4")	6.4 cm (1 1/4")	6.4 cm (1 1/4")	1.5 cm
B 6.4 cm (1 1/4")	6.4 cm (1 1/4")	6.4 cm (1 1/4")	1.0 cm

Margins do not conform to chart above.
 Sheet(s) _____
 Top(T) _____ Left(L) _____ Right(R) _____ Bottom(B) _____

7. **VIEWS** 37 CFR 1.84(h)
 REMINDER: Specification may require revision to correspond to drawing changes.
 All views not grouped together. Fig(s) _____
 Views connected by projection lines or lead lines. Fig(s) _____
 Partial views. 37 CFR 1.84(h)(2) _____

8. **SCALE** 37 CFR 1.84(k)
 Words don't appear in drawing. Fig(s) _____
 Scale not given enough to show mechanism with crowd in when drawing is reduced in size to two thirds its reproduction. Fig(s) _____
 Indication such as "actual size" or scale 1/2" not permitted. Fig(s) _____

9. **CHARACTER OF LINES, NUMBERS, & LETTERS** 37 CFR 1.84(l)
 Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (except for color drawings). Fig(s) _____

10. **SHADING** 37 CFR 1.84(m)
 Solid black shading areas not permitted. Fig(s) _____
 Shade lines, pale, rough and blurred. Fig(s) _____

11. **NUMBERS, LETTERS, & REFERENCE CHARACTERS** 37 CFR 1.84(p)
 Numbers and reference characters not plain and legible. 37 CFR 1.84(p)(1) Fig(s) _____
 Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
 English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
 Numbers, letters, and reference characters do not measure at least .32 cm. (1/8 inch) in height. 37 CFR(p)(3) Fig(s) _____

12. **LEAD LINES** 37 CFR 1.84(q)
 Lead lines cross each other. Fig(s) _____
 Lead lines missing. Fig(s) _____

13. **NUMBERING OF SHEETS OF DRAWINGS** 37 CFR 1.84(t)
 Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____

14. **NUMBER OF VIEWS** 37 CFR 1.84(u)
 Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
 View numbers not preceded by the abbreviation Fig. Fig(s) _____

15. **CORRECTIONS** 37 CFR 1.84(w)
 Corrections not made from prior PTO-948. Fig(s) _____

16. **DESIGN DRAWING** 37 CFR 1.152
 Surface shading shown not appropriate. Fig(s) _____
 Solid black shading not used for color contrast. Fig(s) _____

COMMENTS: